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|--|-----------------|--------------|--|
| <b>Issue Classification</b><br> | Application No. | Applicant(s) |  |
|  | 09/927,648      | LEE ET AL.   |  |
|  | Examiner        | Art Unit     |  |
|  | Howard Weiss    | 2814         |  |


| ISSUE CLASSIFICATION   |   |          |   |   |                                   |  |  |                             |                                   |
|--|---|----------|---|---|-----------------------------------|--|--|-----------------------------|-----------------------------------|
| ORIGINAL   |   |          |   | CROSS REFERENCE(S)  |                                   |  |  |                             |                                   |
| CLASS  |   | SUBCLASS |   | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |                             |                                   |
| 257  |   | 296      |   | 257   | 74                                |  |  |                             |                                   |
| INTERNATIONAL CLASSIFICATION   |   |          |   | 438   | 239                               |  |  |                             |                                   |
| H  | 0 | 1        | L | 27/108  |                                   |  |  |                             |                                   |
| H  | 0 | 1        | L | 29/76   |                                   |  |  |                             |                                   |
| H  | 0 | 1        | L | 29/94   |                                   |  |  |                             |                                   |
| H  | 0 | 1        | L | 31/119  |                                   |  |  |                             |                                   |
| H  | 0 | 1        | L | 21/8242   |                                   |  |  |                             |                                   |
| <br>(Assistant Examiner) (Date)         |   |          |   | <br>Howard Weiss 8/18/04<br>(Primary Examiner) (Date) |                                   |  |  | Total Claims Allowed: 52    |                                   |
| <br>(Legal Instruments Examiner) (Date) |   |          |   |   |                                   |  |  | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>34<br>35,36 |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|   | 1        |       | 31       |       | 61       |       | 91       |       | 121      |                              | 151      |                               | 181      |                                 | 211      |
|   | 2        |       | 32       |       | 62       |       | 92       |       | 122      |                              | 152      |                               | 182      |                                 | 212      |
|   | 3        |       | 33       |       | 63       |       | 93       |       | 123      |                              | 153      |                               | 183      |                                 | 213      |
|   | 4        |       | 34       |       | 64       |       | 94       |       | 124      |                              | 154      |                               | 184      |                                 | 214      |
|   | 5        |       | 35       |       | 65       |       | 95       |       | 125      |                              | 155      |                               | 185      |                                 | 215      |
|   | 6        |       | 36       |       | 66       |       | 96       |       | 126      |                              | 156      |                               | 186      |                                 | 216      |
|   | 7        |       | 37       |       | 67       |       | 97       |       | 127      |                              | 157      |                               | 187      |                                 | 217      |
|   | 8        |       | 38       |       | 68       |       | 98       |       | 128      |                              | 158      |                               | 188      |                                 | 218      |
|   | 9        |       | 39       |       | 69       | 2     | 99       |       | 129      |                              | 159      |                               | 189      |                                 | 219      |
|   | 10       |       | 40       |       | 70       | 3     | 100      |       | 130      |                              | 160      |                               | 190      |                                 | 220      |
|   | 11       |       | 41       |       | 71       | 4     | 101      |       | 131      |                              | 161      |                               | 191      |                                 | 221      |
|   | 12       |       | 42       |       | 72       | 5     | 102      |       | 132      |                              | 162      |                               | 192      |                                 | 222      |
|   | 13       |       | 43       |       | 73       | 6     | 103      |       | 133      |                              | 163      |                               | 193      |                                 | 223      |
|   | 14       |       | 44       |       | 74       | 7     | 104      |       | 134      |                              | 164      |                               | 194      |                                 | 224      |
|   | 15       |       | 45       |       | 75       | 8     | 105      |       | 135      |                              | 165      |                               | 195      |                                 | 225      |
|   | 16       |       | 46       |       | 76       |       | 106      |       | 136      |                              | 166      |                               | 196      |                                 | 226      |
|   | 17       |       | 47       |       | 77       |       | 107      |       | 137      |                              | 167      |                               | 197      |                                 | 227      |
|   | 18       |       | 48       |       | 78       |       | 108      |       | 138      |                              | 168      |                               | 198      |                                 | 228      |
|   | 19       |       | 49       |       | 79       |       | 109      |       | 139      |                              | 169      |                               | 199      |                                 | 229      |
|   | 20       |       | 50       |       | 80       |       | 110      |       | 140      |                              | 170      |                               | 200      |                                 | 230      |
|   | 21       |       | 51       |       | 81       |       | 111      |       | 141      |                              | 171      |                               | 201      |                                 | 231      |
|   | 22       |       | 52       |       | 82       |       | 112      |       | 142      |                              | 172      |                               | 202      |                                 | 232      |
|   | 23       |       | 53       |       | 83       |       | 113      |       | 143      |                              | 173      |                               | 203      |                                 | 233      |
|   | 24       |       | 54       |       | 84       |       | 114      |       | 144      |                              | 174      |                               | 204      |                                 | 234      |
|   | 25       |       | 55       |       | 85       |       | 115      |       | 145      |                              | 175      |                               | 205      |                                 | 235      |
|   | 26       |       | 56       |       | 86       |       | 116      |       | 146      |                              | 176      |                               | 206      |                                 | 236      |
|   | 27       |       | 57       |       | 87       |       | 117      |       | 147      |                              | 177      |                               | 207      |                                 | 237      |
|   | 28       |       | 58       |       | 88       |       | 118      |       | 148      |                              | 178      |                               | 208      |                                 | 238      |
|   | 29       |       | 59       |       | 89       |       | 119      |       | 149      |                              | 179      |                               | 209      |                                 | 239      |
|   | 30       |       | 60       |       | 90       |       | 120      |       | 150      |                              | 180      |                               | 210      |                                 | 240      |

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| ISSUE CLASSIFICATION         |   |          |   |         |                    |                                   |  |  |  |
|------------------------------|---|----------|---|---------|--------------------|-----------------------------------|--|--|--|
| ORIGINAL                     |   |          |   |         | CROSS REFERENCE(S) |                                   |  |  |  |
| CLASS                        |   | SUBCLASS |   |         | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |
| 257                          |   | 296      |   |         | 257                | 74                                |  |  |  |
| INTERNATIONAL CLASSIFICATION |   |          |   |         | 438                | 239                               |  |  |  |
| H                            | 0 | 1        | L | 27/108  |                    |                                   |  |  |  |
| H                            | 0 | 1        | L | 29/76   |                    |                                   |  |  |  |
| H                            | 0 | 1        | L | 29/94   |                    |                                   |  |  |  |
| H                            | 0 | 1        | L | 31/119  |                    |                                   |  |  |  |
| H                            | 0 | 1        | L | 21/8242 |                    |                                   |  |  |  |

|                                     |  |   |                          |                                |
|-------------------------------------|--|---|--------------------------|--------------------------------|
| (Assistant Examiner) (Date)         |  | <br>Howard Weiss 8/18/04<br>(P Primary Examiner) (Date) | Total Claims Allowed: 52 |                                |
| (Legal Instruments Examiner) (Date) |  |   | O.G. Print Claim(s)<br>1 | O.G. Print Fig.<br>34<br>35,36 |

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|---|----------------|-----|-------|----------|-----|-------|----------|--|-------|------------------------------|--|-------------------------------|----------|---------------------------------|-------|----------|
| Final   | Original       |     | Final | Original |     | Final | Original |  | Final | Original                     |  | Final                         | Original |                                 | Final | Original |
| 1   | <del>211</del> | 450 | 34    | 241      | 480 |       | 271      |  |       | 381                          |  |                               | 361      |                                 |       | 391      |
|   | 212            | 451 | 35    | 242      | 481 |       | 272      |  |       | 382                          |  |                               | 362      |                                 |       | 392      |
|   | 213            | 452 | 36    | 243      | 482 |       | 273      |  |       | 383                          |  |                               | 363      |                                 |       | 393      |
|   | 214            | 453 | 9     | 244      | 483 |       | 274      |  |       | 384                          |  |                               | 364      |                                 |       | 394      |
|   | 215            | 454 | 10    | 245      | 484 |       | 275      |  |       | 385                          |  |                               | 365      |                                 |       | 395      |
|   | 216            | 455 | 11    | 246      | 485 |       | 276      |  |       | 386                          |  |                               | 366      |                                 |       | 396      |
| 15  | 217            | 456 | 12    | 247      | 486 |       | 277      |  |       | 387                          |  |                               | 367      |                                 |       | 397      |
| 16  | 218            | 457 | 13    | 248      | 487 |       | 278      |  |       | 388                          |  |                               | 368      |                                 |       | 398      |
| 17  | 219            | 458 | 14    | 249      | 488 |       | 279      |  |       | 389                          |  |                               | 369      |                                 |       | 399      |
| 18  | 220            | 459 | 23    | 250      | 489 |       | 280      |  |       | 390                          |  |                               | 370      |                                 |       | 400      |
| 19  | 221            | 460 | 24    | 251      | 490 |       | 281      |  |       | 391                          |  |                               | 371      |                                 |       | 401      |
| 20  | 222            | 461 | 25    | 252      | 491 |       | 282      |  |       | 392                          |  |                               | 372      |                                 |       | 402      |
| 26  | 223            | 462 | 37    | 253      | 492 |       | 283      |  |       | 393                          |  |                               | 373      |                                 |       | 403      |
| 27  | 224            | 463 | 38    | 254      | 493 |       | 284      |  |       | 394                          |  |                               | 374      |                                 |       | 404      |
| 28  | 225            | 464 | 39    | 255      | 494 |       | 285      |  |       | 395                          |  |                               | 375      |                                 |       | 405      |
| 21  | 226            | 465 | 40    | 256      | 495 |       | 286      |  |       | 396                          |  |                               | 376      |                                 |       | 406      |
| 22  | 227            | 466 | 41    | 257      | 496 |       | 287      |  |       | 397                          |  |                               | 377      |                                 |       | 407      |
|   | 228            | 467 | 42    | 258      | 497 |       | 288      |  |       | 398                          |  |                               | 378      |                                 |       | 408      |
|   | 229            | 468 | 43    | 259      | 498 |       | 289      |  |       | 399                          |  |                               | 379      |                                 |       | 409      |
|   | 230            | 469 | 44    | 260      | 499 |       | 290      |  |       | 400                          |  |                               | 380      |                                 |       | 410      |
|   | 231            | 470 | 45    | 261      | 500 |       | 291      |  |       | 401                          |  |                               | 381      |                                 |       | 411      |
|   | 232            | 471 | 46    | 262      | 501 |       | 292      |  |       | 402                          |  |                               | 382      |                                 |       | 412      |
|   | 233            | 472 | 47    | 263      | 502 |       | 293      |  |       | 403                          |  |                               | 383      |                                 |       | 413      |
|   | 234            | 473 | 48    | 264      | 503 |       | 294      |  |       | 404                          |  |                               | 384      |                                 |       | 414      |
|   | 235            | 474 | 49    | 265      | 504 |       | 295      |  |       | 405                          |  |                               | 385      |                                 |       | 415      |
| 29  | 236            | 475 | 50    | 266      | 505 |       | 296      |  |       | 406                          |  |                               | 386      |                                 |       | 416      |
| 30  | 237            | 476 | 51    | 267      | 506 |       | 297      |  |       | 407                          |  |                               | 387      |                                 |       | 417      |
| 31  | 238            | 477 | 52    | 268      | 507 |       | 298      |  |       | 408                          |  |                               | 388      |                                 |       | 418      |
| 32  | 239            | 478 |       | 269      | 508 |       | 299      |  |       | 409                          |  |                               | 389      |                                 |       | 419      |
| 33  | 240            | 479 |       | 270      | 509 |       | 300      |  |       | 410                          |  |                               | 390      |                                 |       | 420      |